PROFESSIONAL LOUDSPEAKERS

LTH142

1.4" Elliptical Tractrix



NOMINAL SPECIFICATIONS

Type	Elliptical Tractrix
Throat Diameter	**35.6 mm (1,4 in)**
Frequency Range	0.5÷18 kHz
Recommended Crossover Freq.	0.8 kHz
Horizontal Nominal Coverage (-6dB)	60°
Vertical Nominal Coverage (-6dB)	50°
Directivity Index	9.5 dB
Material	**PC/ABS**
Mouth Height	240 mm (9.5 in)
Mouth Width	350 mm (13.8 in)
Depth	233 mm (9.2 in)
Mouth Mounting Holes (4x)	6.5 mm (0.26 in)
Net Weight	**890 g (1.96 lb)**
Shipping Box (Single Carton Box)	380 x 255 x 245 mm (15.0 x 10.0 x 9.6 in)
Shipping Weight	1.44 kg (3.17 lb)
NET Air Volume filled by HF Horn	2.5 dm^3 (0.088 ft^3)

PART NUMBER

Part Number	TR992586

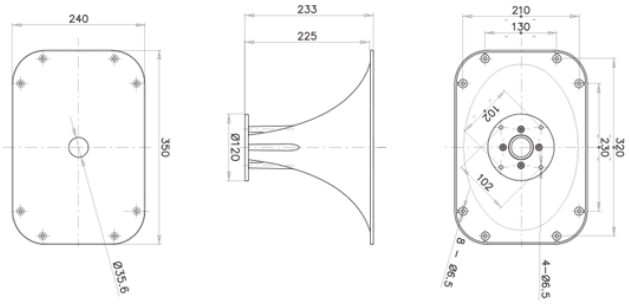
NOTES:

Sold only in combination with a FaitalPRO 1.4" HF Driver

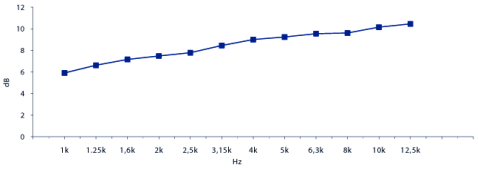
(1) 4 π sr acoustic loading

(2) Average value in frequency range: 1÷12.5 KHz

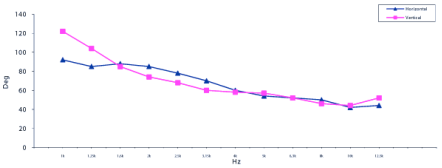
(3) Average values on horizontal and vertical planes



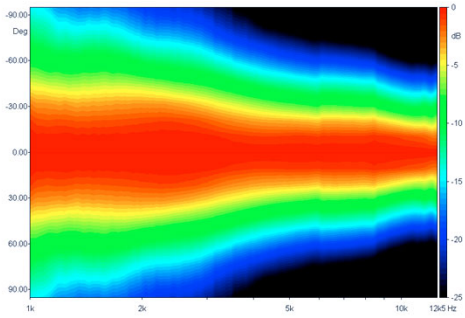
DIRECTIVITY INDEX



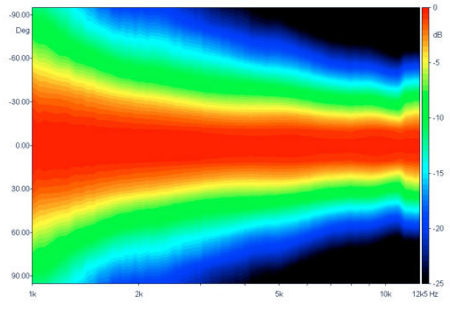
BEAMWIDTH



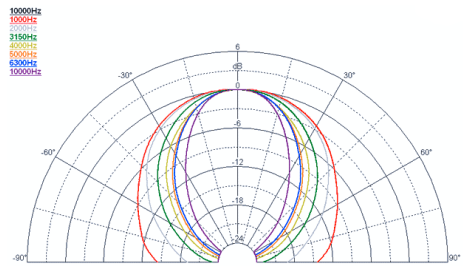
HORIZONTAL BEAMWIDTH



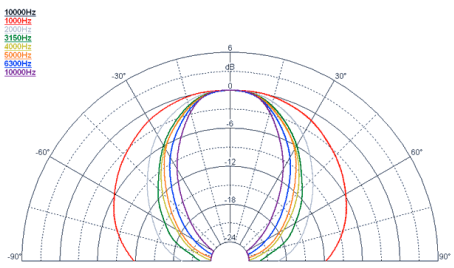
VERTICAL BEAMWIDTH



HORIZONTAL POLAR PATTERN



VERTICAL POLAR PATTERN



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